

OH-58A/C AND TH-67 PERFORMANCE PLANNING CARD

For use of this form, see TC 3-04.43; the proponent agency is TRADOC.

HOVER DATA

AIRCRAFT GWT				FUEL				
				lbs	lbs/gal			
PA CUR	PA MAX	FAT CUR	FAT MAX	LOAD AVAIL CUR PA/FAT				
				IGE	OGE			
				LOAD AVAIL MAX PA/FAT				
				IGE	OGE			
MAX TORQUE AVAIL (CURR/MAX)				%	%			
CONT TORQUE AVAIL (CURR/MAX)				%	%			
HOVER IGE TORQUE (CURR/MAX)				%	%			
HOVER OGE TORQUE (CURR/MAX)				%	%			
MAX ALLOW GWT IGE (CURR/MAX)				%	%			
MAX ALLOW GWT OGI (CURR/MAX)				%	%			
SAFE PEDAL MARGIN		YES	<input type="checkbox"/>	NO	<input type="checkbox"/>			

CRUISE DATA

ALT	FAT (C)	GWT	VNE
			IAS
IAS	TAS	FUEL	TORQUE
MAX R/C-ENDURANCE	IAS	FUEL	TORQUE
MAX RANGE	IAS	FUEL	TORQUE

FUEL MANAGEMENT

START(TIME lbs/gal)	STOP (TIME lbs/gal)	RESERVE (TIME)
FUEL FLOW	BURNOUT (TIME)	BINGO/RESERVE
PPH/GPH		lbs/gal

ARRIVAL DATA

PA MAX	FAT MAX	LANDING GWT
MAX TORQUE AVAIL (MAX)		
CONT TORQUE AVAIL (MAX)		
HOVER IGE TORQUE (MAX)		
HOVER OGE TORQUE (MAX)		
MAX ALLOWABLE GWT IGE (MAX)		
MAX ALLOWABLE GWT OGE (MAX)		

REMARKS

WEIGHT AND BALANCE			
DEPARTURE DATA		WEIGHT	MOMENT
BASIC WEIGHT (OIL INCLUDED)			
CREW AND FLIGHT EQUIPMENT FORWARD (F.S. 65)			
OPERATION WEIGHT			
CREW/PAX/CARGO AFT (F.S. 104)			
BAGGAGE/CARGO (F.S. 148)			
ZERO FUEL WEIGHT			
TAKEOFF FUEL (GAL/LB)			
EXTERNAL LOAD			
DEPARTURE GROSS WEIGHT			
DEPARTURE CG			
ALLOWABLE CG RANGE	VMC:	IMC:	
LANDING DATA		WEIGHT	MOMENT
OPERATING WEIGHT			
ARRIVAL FUEL (GAL/LB)			
CREW/PAX/CARGO AFT (F.S. 104)			
BAGGAGE/CARGO (F.S. 148)			
EXTERNAL LOAD			
ARRIVAL GROSS WEIGHT			
ARRIVAL CG			
ALLOWABLE CG RANGE	VMC:	IMC:	
REMARKS			